

			LUGBAT	
-	105	345.clas. and (return near zero)	USPAT;	2003/10/17 14:00
			US-PGPUB;	
			EPO; JPO; DERWENT;	
			IBM_TDB	
_	137	oscilloscope and NRZ	USPAT;	2003/10/22 08:30
	'9'	Oscilloscope and MN2	US-PGPUB:	2003/10/22 00:50
			EPO; JPO;	
			DERWENT:	
			IBM TDB	
1.	48	(US-5144669-\$ or US-5175544-\$ or US-5329559-\$ or	USPAT;	2003/10/17 15:29
		US-5521738-\$ or US-5535038-\$ or US-5668477-\$ or	US-PGPUB	
		US-5825825-\$ or US-5991346-\$ or US-6292280-\$ or		
		US-6316966-\$ or US-6331991-\$ or US-6430336-\$ or		
		US-6496297-\$ or US-5933129-\$ or US-6442730-\$ or		
		US-6448913-\$ or US-3876906-\$ or US-5726674-\$ or		
		US-6351256-\$ or US-6526109-\$ or US-5058130-\$ or		
		US-5012494-\$ or US-5010585-\$ or US-4937840-\$ or		
		US-4881243-\$ or US-4821296-\$).did. or (US-4773085-\$ or		
	,	US-4755929-\$ or US-4591927-\$ or US-4371900-\$ or		
		US-3855616-\$ or US-3674922-\$ or US-5075773-\$).did. or		
		(US-20020042900-\$ or US-20010002202-\$ or US-20010021987-\$ or US-20020071152-\$ or		
		US-20030063696-\$ or US-20030169473-\$ or		
		US-20030011839-\$ or US-20030081667-\$ or		
		US-20020196508-\$ or US-20030011837-\$ or		
		US-20030048500-\$ or US-20030048564-\$ or		
		US-20020141694-\$ or US-20020181041-\$ or		
		US-20020021462-\$).did.		
-	84	oscilloscope and RZ	USPAT;	2003/10/17 16:34
		·	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	97	RZ and scaling and display	USPAT;	2003/10/20 08:46
			US-PGPUB;	
			EPO; JPO;	
			DERWENT; IBM TDB	
1_	206	RZ and scaling	USPAT:	2003/10/20 08:46
1	200	NZ and scaling	US-PGPUB;	2003/10/20 00.40
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
-	97	(RZ and scaling) and display	USPAT;	2003/10/20 08:51
		· · · · · ·	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	422	RZ adj signal	USPAT;	2003/10/20 08:51
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
	36	(RZ adj signal) and display	IBM_TDB USPAT;	2003/10/20 09:27
-	30	(NE auj signal) and display	US-PGPUB;	2003/10/20 09.27
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	306	zero adj space	USPAT;	2003/10/20 09:27
		79 - 17 - 17 - 1	US-PGPUB;	
			EPO; JPO;	
1			DERWENT;	
	<u> </u>		IBM_TDB	

•	7	(zero adj space) and RZ	USPAT;	2003/10/20 09:27
			US-PGPUB;	
			EPO; JPO;	
1			DERWENT,	
			IBM_TDB	
<u> </u>	84	oscilloscope and RZ	USPAT;	2003/10/20 09:35
	"	- 000000p0 aa 1.2	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
	5438	oscilloscope and scal\$3	USPAT;	2003/10/21 14:23
ļ -	3436	oscilloscope and scales		2003/10/21 14.23
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	0000140100 00.45
-	34	(oscilloscope and scal\$3) and RZ	USPAT;	2003/10/20 09:45
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	0	(RZ adj signal) near display	USPAT;	2003/10/20 09:46
l			US-PGPUB;	
i			EPO; JPO;	
	ŀ		DERWENT;	
			IBM_TDB	
_	3	(RZ) near display	USPAT;	2003/10/20 09:46
		()	US-PGPUB;	
			EPO; JPO;	
}			DERWENT;	
			IBM_TDB	
	0	RZ near diaplay\$3	USPAT;	2003/10/20 09:47
-	1	NZ near diaplay\$5	US-PGPUB;	2000/10/20 00.41
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
	0540	d'anta de mara anala		2003/10/20 09:47
-	6518	display\$3 near scale	USPAT;	2003/10/20 09.47
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	0000/40/00 00:54
-	13	(display\$3 near scale) and RZ	USPAT;	2003/10/20 09:54
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	64	tektronic	USPAT;	2003/10/20 10:02
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
1			IBM_TDB	
-	965441	digital oscilloscope	USPAT;	2003/10/20 10:03
1			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	1806	(digital oscilloscope) and RZ	USPAT;	2003/10/20 10:03
		, • · · · · · · · · · · · · · · · · · ·	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
1_	1080	((digital oscilloscope) and RZ) and @pd < "20011018"	USPAT;	2003/10/20 10:04
-	1000	((digital oscillosope) and the) and topa - 20011010	US-PGPUB;	2000, 10,20 10.04
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
L	l		I IDIVI_I UD	L

-	236	(((digital oscilloscope) and RZ) and @pd < "20011018") and scale	USPAT; US-PGPUB;	2003/10/20 10:10
			EPO; JPO;	
İ			DERWENT; IBM_TDB	
-	77	RZ adj modulated	USPAT;	2003/10/20 10:10
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
-	3	((345/660).CCLS.) and RZ	USPAT;	2003/10/20 10:52
			US-PGPUB;	
			EPO; JPO;	
			DERWENT; IBM_TDB	
-	1	((345/660).CCLS.) and (zero adj space)	USPAT;	2003/10/20 10:52
			US-PGPUB;	
			EPO; JPO; DERWENT;	
			IBM_TDB	
-	13679	oscilloscope and measure\$4	USPAT;	2003/10/20 11:22
			US-PGPUB;	
			EPO; JPO; DERWENT;	
			IBM_TDB	
•	6187	(oscilloscope and measure\$4) and period	USPAT;	2003/10/20 10:59
			US-PGPUB;	
			EPO; JPO; DERWENT;	
			IBM TDB	
-	3427	((oscilloscope and measure\$4) and period) and amplitude	USPAT;	2003/10/20 11:00
			US-PGPUB;	
			EPO; JPO; DERWENT;	
ĺ			IBM_TDB	
-	1389	(((oscilloscope and measure\$4) and period) and amplitude)	USPAT;	2003/10/20 11:00
		and scale	US-PGPUB;	
		_	EPO; JPO; DERWENT;	
			IBM_TDB	
-	906	((((oscilloscope and measure\$4) and period) and amplitude)	USPAT;	2003/10/20 11:00
	<u> </u>	and scale) and display	US-PGPUB;	
			EPO; JPO; DERWENT;	
			IBM_TDB	
-	14	(((((oscilloscope and measure\$4) and period) and amplitude)	USPAT;	2003/10/20 11:12
		and scale) and display) and RZ	US-PGPUB; EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	1879315	displaying signals	USPAT;	2003/10/20 11:12
			US-PGPUB; EPO; JPO;	
]		DERWENT;	
			IBM_TDB	
-	38738	(displaying signals) and scaling	USPAT;	2003/10/20 11:12
			US-PGPUB; EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	377	((345/660).CCLS.) and (displaying signals)	USPAT;	2003/10/20 11:13
			US-PGPUB; EPO; JPO;	
			DERWENT;	
			IBM_TDB	

-	2197	oscilloscope.ti.	USPAT;	2003/10/20 11:22
	,		US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	163	oscilloscope.ti. and scal\$3	USPAT;	2003/10/20 11:23
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
	1		IBM_TDB	
-	2	"08304909"	USPAT;	2003/10/21 11:20
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	5	de-vries-johan.in.	USPAT;	2003/10/21 14:22
		•	US-PGPUB;	
			EPO; JPO;	
	1		DERWENT;	
			IBM_TDB	
-	1	NRZ adj autoscale	USPAT;	2003/10/21 14:28
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
_	14	NRZ adj modulated adj signal	USPAT;	2003/10/21 14:35
	"	Tritz daj modalatod daj signal	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	•
			IBM_TDB	
	125	NRZ and (eye adj diagram)	USPAT;	2003/10/21 14:49
1	123	NNZ and (eye adj diagram)	US-PGPUB;	2000/10/21 14.40
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
	1	NRZ and autoscale	USPAT;	2003/10/21 14:53
-	'	INKZ dilu duloscale	US-PGPUB;	2000/10/21 14.00
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
	104	ND7 adi madulatian	USPAT;	2003/10/21 16:08
-	194	NRZ adj modulation		2003/10/21 10.00
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
	_	(NID7 and (hit adi rate)) and autocasis?	IBM_TDB	2003/10/21 16:08
-	0	(NRZ and (bit adj rate)) and autoscal\$3	USPAT;	2003/10/21 10:08
			US-PGPUB;	
			EPO; JPO;	
1			DERWENT;	
	400-	ND7 and (hit adi rata)	IBM_TDB	2003/10/21 16:13
-	1397	NRZ and (bit adj rate)	USPAT;	2003/10/21 10:13
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
		0.55	IBM_TDB	0000440404 40 41
-	81	(NRZ and (bit adj rate)) and (eye adj diagram)	USPAT;	2003/10/21 16:14
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	1123	display and NRZ	USPAT;	2003/10/22 08:30
			US-PGPUB;	
			EPO; JPO;	1
			DERWENT;	
I	İ	I .	IBM_TDB	1

-	5	(display and NRZ) and agilent	USPAT;	2003/10/22 08:48
1			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
l <u>.</u>	2102	NRZ and transition	USPAT;	2003/10/22 08:49
-	2102		US-PGPUB;	2000/10/22 00.45
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	1246	(NRZ and transition) and detector	USPAT;	2003/10/22 08:49
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	127	NRZ and (transition adj detector)	USPAT;	2003/10/22 09:15
		,	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
	27	NP7 with (transition adj detector)	USPAT;	2003/10/22 10:13
-	37	NRZ with (transition adj detector)		2003/10/22 10:13
			US-PGPUB;	
		*	EPO; JPO;	
			DERWENT;	
			IBM_TDB	1
-	1	RZ with (transition adj detector)	USPAT;	2003/10/22 10:13
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
	15	(zero near space) and (oscilloscope)	USPAT;	2004/04/02 11:06
-	13	(Zero near space) and (oscilloscope)	US-PGPUB:	200-7/0-7/02 11:50
			•	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	0004/04/00 44 07
-	6	(zero adj space) and (oscilloscope)	USPAT;	2004/04/02 11:07
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	2275	(max or min) and (oscilloscope)	USPAT;	2004/04/02 11:07
		,	US-PGPUB;	
			EPO; JPO;	
	1		DERWENT;	
			IBM TDB	
	60	unknown near cycle	USPAT:	2004/04/02 15:10
-	68	unknown near cycle		2007/04/02 10.10
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	9	("4403184" "4463425" "4899289" "5321350" "5365934"	USPAT	2004/04/02 11:30
		"5436847" "5558096" "5592390" "5637994").PN.		
-	9	("4403184" "4463425" "4899289" "5321350" "5365934"	USPAT	2004/04/02 11:47
	_	"5436847" "5558096" "5592390" "5637994").PN.		
_	2	20030076337.pn.	USPAT;	2004/04/02 15:47
j	-		US-PGPUB;	
			EPO; JPO;	
1			DERWENT;	
	_	5004050	IBM_TDB	0004/04/00 45:40
-	2	5321350.pn.	USPAT;	2004/04/02 15:48
			US-PGPUB;	
			EPO; JPO;	
1	ī	I .	DERWENT;	l l
			IBM_TDB	

[-	2	5436874.pn.	USPAT;	2004/04/02 15:48
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	2	5436847.pn.	USPAT;	2004/04/02 15:49
	_	- 1000 11 - 1	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
	2	5592390.pn.	USPAT;	2004/04/02 16:02
-	2	3332330.pm.	US-PGPUB;	2004/04/02 10:02
			EPO; JPO;	
j			DERWENT;	
			IBM_TDB	
	050	(ill) and (2004/04/02 16:02
-	652	(oscilloscope) and (zero near crossing\$1)	USPAT;	2004/04/02 16.02
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	34	((oscilloscope) and (zero near crossing\$1)) and (period near	USPAT;	2004/04/02 16:40
		(measure or measuring or measurement))	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	1734	(measur\$3 near period\$1) and ((signal near processing) or	USPAT;	2004/04/02 16:42
		oscilloscope)	US-PGPUB;	
	İ	,	EPO; JPO;	
	İ		DERWENT;	
			IBM_TDB	
l_	23726	zero near crossing\$1	USPAT;	2004/04/02 16:42
-	20,20	Zero near drooding v	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
	ļ		IBM_TDB	
	040	(/	USPAT;	2004/04/05 09:21
-	248	((measur\$3 near period\$1) and ((signal near processing) or		2004/04/05 05.21
		oscilloscope)) and (zero near crossing\$1)	US-PGPUB;	
			EPO; JPO;	
1			DERWENT;	
	_		IBM_TDB	0004/04/05 00:04
-	2	4362394.pn.	USPAT;	2004/04/05 09:24
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	2	4779044.pn.	USPAT;	2004/04/05 09:24
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	2	5155431.pn.	USPAT;	2004/04/05 12:38
	_	· · · · · · · · · · · · · · · ·	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
_	2	6571185.pn.	USPAT;	2004/04/05 13:29
-	1	007 100.pm.	US-PGPUB;	200 110 10.25
	1		EPO; JPO;	
	1			
	1		DERWENT;	
1		(11400000 411 1147400 4411 114700 40511 1147700 4411 1150000 4011	IBM_TDB	2004/04/05 40:44
-	12		USPAT	2004/04/05 12:41
	1	"5039937" "5081592" "5138252" "5495168" "6219142"		
	1	"6229536" "6246408").PN.		
-	2	5122996.pn.	USPAT;	2004/04/05 13:32
	1		US-PGPUB;	
			EPO; JPO;	
	I		DERWENT;	
			IBM_TDB	
		1:52:25 DM Page 7		

-	2	5397981.pn.	USPAT;	2004/04/05 13:54
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	117	multiple near (zero near crossing\$1)	USPAT;	2004/04/05 13:58
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
-	35841	(detect\$3 or measure\$4 or determine or determining or	USPAT;	2004/04/05 14:00
		determination or calulate or calculation or calculating) near	US-PGPUB:	
		(period or (bit near period))	EPO; JPO;	
			DERWENT;	
			IBM TDB	
-	517	((detect\$3 or measure\$4 or determine or determining or	USPAT:	2004/04/05 14:38
		determination or calulate or calculation or calculating) near	US-PGPUB:	
		(period or (bit near period))) and oscilloscope\$1	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	9	autoscale and oscilloscope	USPAT;	2004/04/05 14:41
			US-PGPUB;	
			EPO; JPO;	
			DERWENT:	
			IBM_TDB	
-	15	(zero near space) and oscilloscope	USPAT;	2004/04/05 14:43
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
	652	(zero near crossing\$1) and oscilloscope	USPAT:	2004/04/05 14:44
			US-PGPUB;	
			EPO; JPO;	
			DERWENT:	
			IBM TDB	